

规格承认书

SPECIFICATION FOR APPROVAL

客户 Customer	睿联
项目名称 Project Name	SD7
客户料号 Customer NO.	
规格 specification	双频WIFI天线-W
供方料号 Supplier NO.	N12-8254-R0B
规格书编号 Specification NO.	
编写人 Write by	张斌
版本 REV.	Ver.1
日期 Date	2022/5/24
备注 Note	

客户确认 CUSTOMER APPROVED BY		
批准 Approved by	审核 Checked by	制表 Prepared by
供方确认 SUPPLIER APPROVED BY		
批准 Approved by	审核 Checked by	制表 Prepared by

1. 承认书项目表 (Index)

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2. 试验设备和条件(Test Equipment & Conditions)

2.1. Network Analyzers : KEYSIGHT P5002A

2.2. Communications Test Set: R&S CMW 500

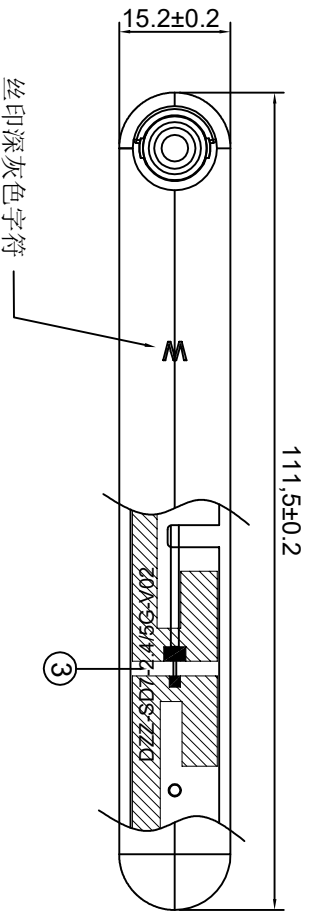
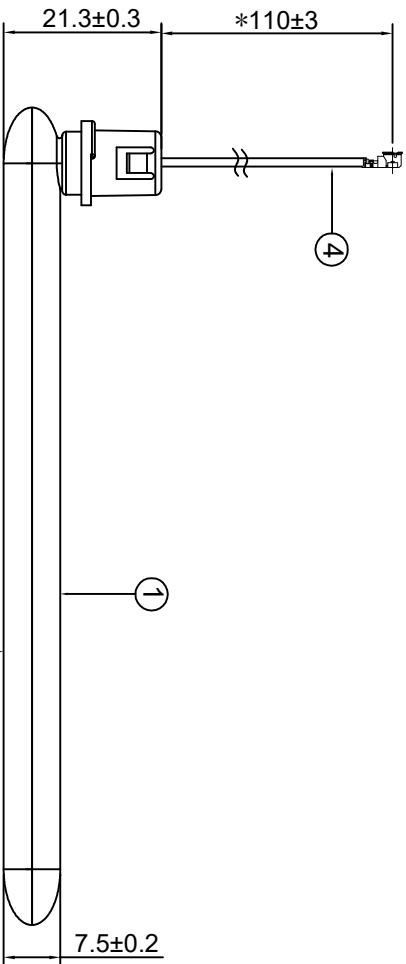
2.3. 3D Chamber Test System: 64探头测试系统



3. 样机结构说明件(Mechanical instruction)



Rev	Description	Date	Remark
A	New drawing		



- 技术要求:
1. 标“*”尺寸为重点管控尺寸;
 2. 未标注尺寸依照图纸;
 3. 无虚焊、假焊、连锡、短路、断路等焊接不良现象;
 4. 所有部件需符合RoHS要求;
 5. 成品需全检性能。

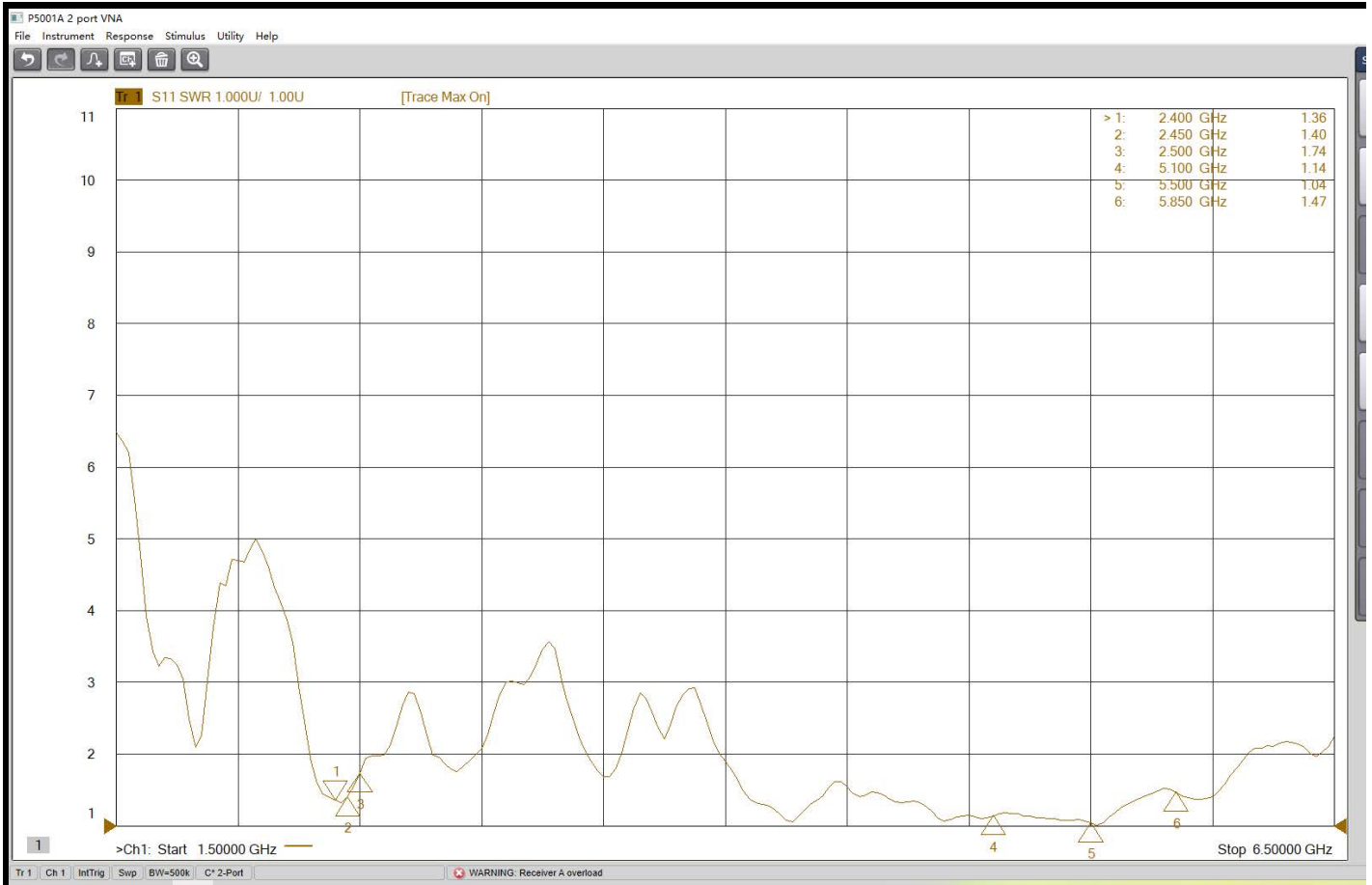
No.	Part No.	Name	Specification	Amount	Remark
4		射绑线	1.13 双锡线 黑色+一代端子	1	
3		PCB	单面板 FR4 0.8MM 绿色	1	
2		下壳	白色	1	
1		上壳	白色	1	

Be-Comfortable
得自在

深圳市得自在科技有限公司
SHEN ZHEN BE-COMFORTABLE CO., LTD

Third Angle	Project	SD7	Date	2022-05-31	
0~10 ±0.05	Part Name	WiFi 天线	Designed by	赵同延	
10~18 ±0.10	Part No.	N12-8254-R0A	Checked by	张斌	
18~30 ±0.12	Material	/	Approved by		
30~40 ±0.15	DWG No.		Unit	mm	Scale
40~ ±0.20	Location		mm	1:1	Rev
Angle			±0.5°		A

4. S11驻波比2.5以下



5. 增益/效率/3D图(Gain & Efficiency& 3D Pattern)

Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Gain (dBi)	3.12	3.05	3.01	2.66	2.12	1.80	1.95	2.34	2.64	2.74	2.94
Efficiency (%)	74.71	73.02	71.01	68.74	66.16	64.54	64.47	67.78	71.50	71.97	73.73

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
5150.0	5200.0	5250.0	5300.0	5350.0	5400.0	5450.0	5500.0	5550.0	5600.0	5650.0	5700.0	5750.0	5800.0	5850.0
3.66	3.56	3.75	4.50	4.12	3.94	3.61	3.07	3.01	3.32	3.37	3.78	3.89	4.20	4.29
65.91	62.76	65.14	65.17	67.59	67.51	65.64	67.33	68.06	68.19	69.62	72.05	72.04	73.79	74.13

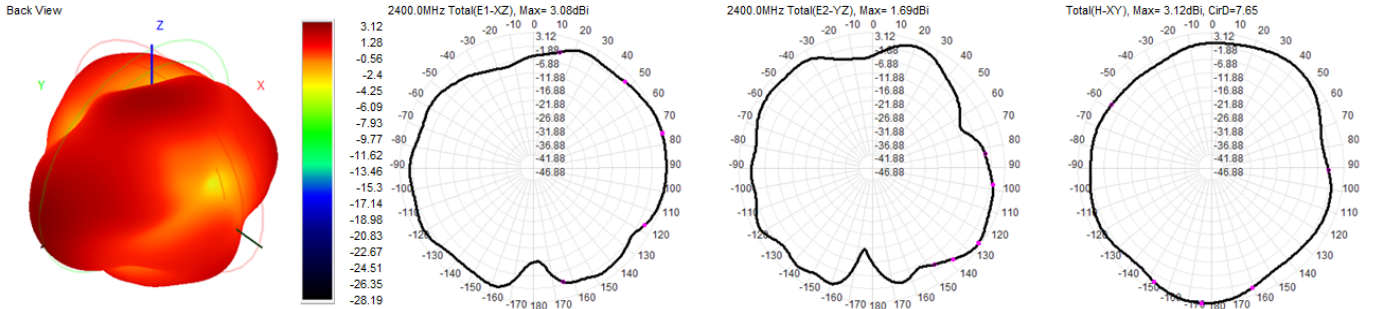
3D Pattern @2400-2500/5150-5850MHZ

2400MHZ

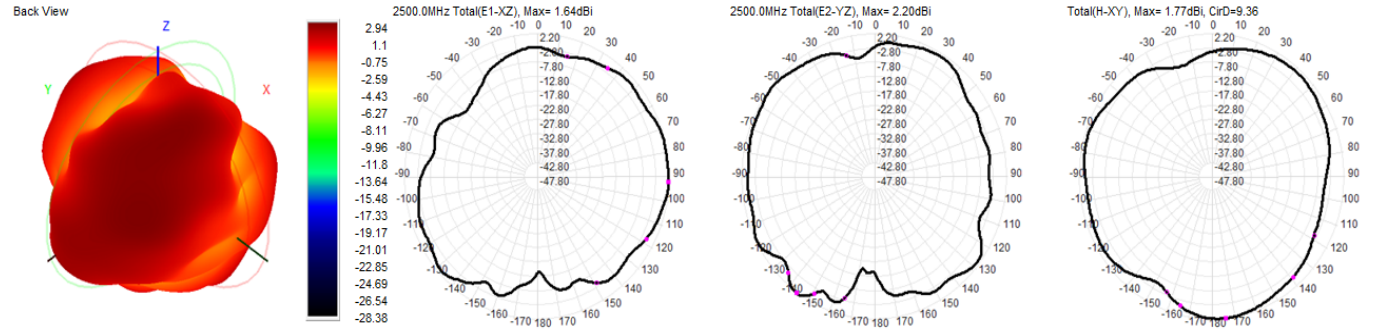
XZ

YZ

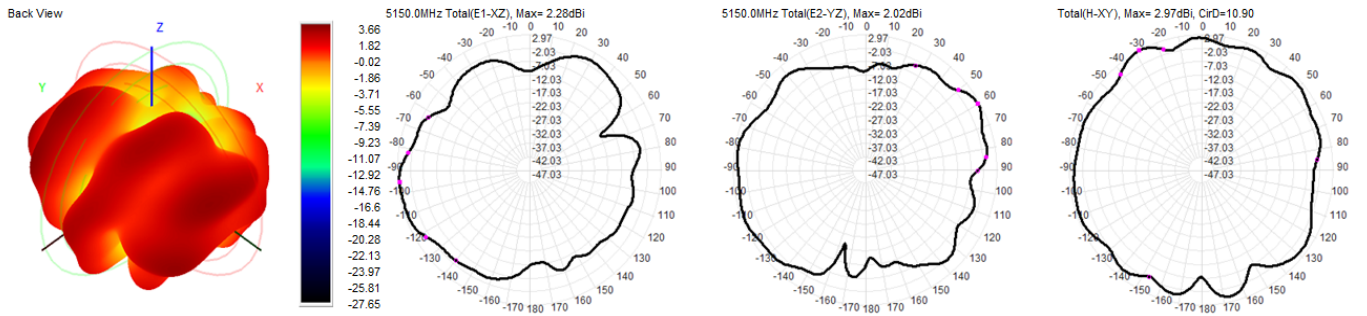
XY



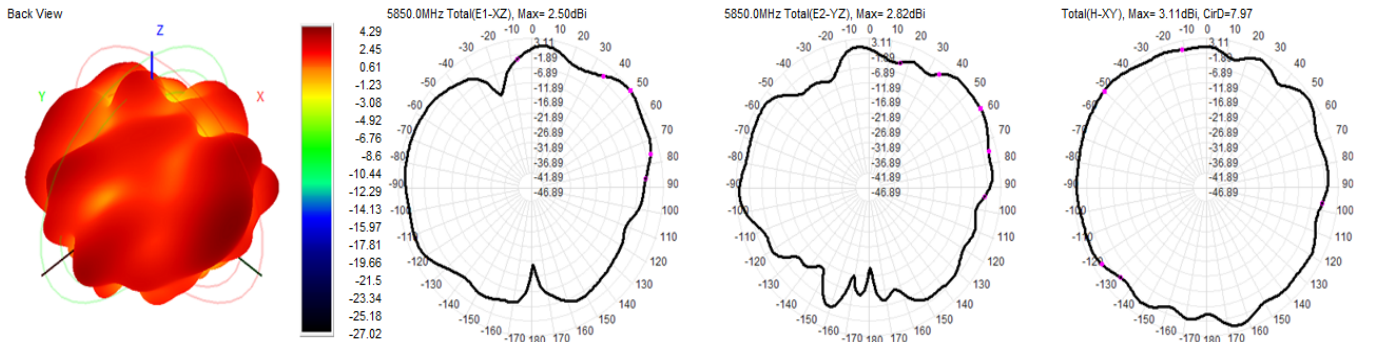
2500MHZ



5150MHZ



5850MHZ



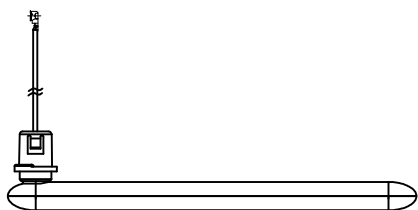
产品包装规范

日期: 2022-05-24

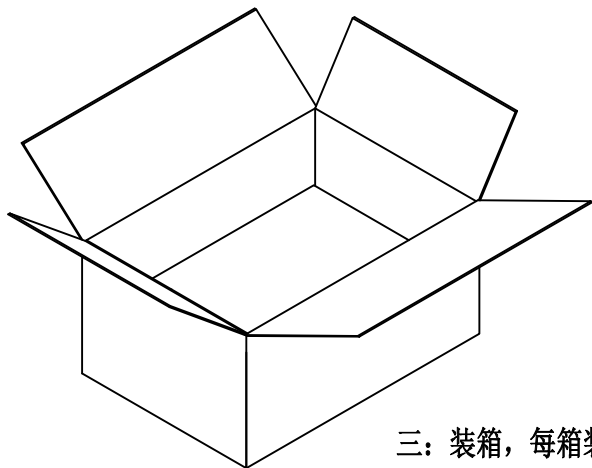
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成品名称 :SD7-WIFI天线	版本: A
	客户: 睿联

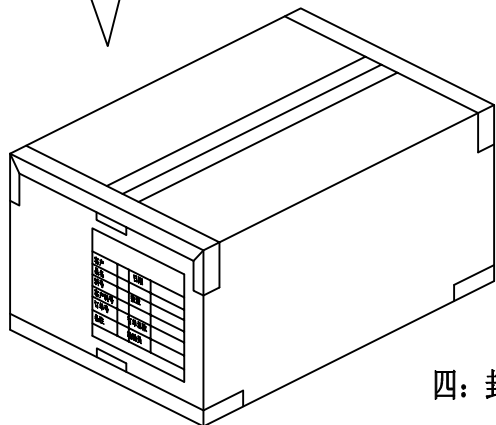
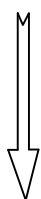
一: 成品天线



二: 装袋, 每PE袋装50PCS产品
端子用泡棉包扎。



三: 装箱, 每箱装12袋, 共600 PCS产品(以实际包装为准)。



四: 封箱, 外箱贴我司生产标签和ROHS标签。

批准: _____

确认: _____

拟制: 赵同廷

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